

STN Search  
81

(FILE 'HOME' ENTERED AT 14:25:25 ON 13 MAR 2006)

FILE 'REGISTRY' ENTERED AT 14:25:34 ON 13 MAR 2006

L1 64 S GELLAN  
L2 1 S 71010-52-1  
SEL L2

FILE 'CAPLUS, BIOSIS' ENTERED AT 14:27:05 ON 13 MAR 2006

L3 4542 S E1-E25  
L4 38 S L3 AND PCR  
L5 144 S (ARMENTROUT, R?)/AU  
L6 12 S L5 AND L3  
L7 10 DUP REMOVE L6 (2 DUPLICATES REMOVED)  
L8 157 S (THORNE, L?)/AU  
L9 10 S L8 AND L3  
L10 2 S L9 NOT L7  
L11 2 DUP REMOVE L10 (0 DUPLICATES REMOVED)

FILE 'REGISTRY' ENTERED AT 14:32:39 ON 13 MAR 2006

L12 1 S 9003-98-9  
L13 3416 S DNA POLYMERASE  
L14 1 S 9012-90-2  
SEL L14

FILE 'CAPLUS, BIOSIS' ENTERED AT 14:38:43 ON 13 MAR 2006

L15 48376 S E26-E57 OR (DEOXYRIBONUCLEOTIDE TRIPHOSPHATE?) OR (DEOXYRIBON  
L16 0 S L15 AND L3  
L17 48201 S E26-E57 OR (DNA POLYMERASE?)  
L18 0 S L17 AND L3  
L19 41 S POLYMERASE? AND L3  
L20 41 S POLYMERASE? AND (L3 OR GELLAN)  
L21 4 S POLYMERASE? (S) (L3 OR GELLAN)  
L22 4 DUP REMOVE L21 (0 DUPLICATES REMOVED)  
L23 316473 S POLYMERASE? CHAIN  
L24 41 S L23 AND L3  
L25 37 S L24 NOT L21  
L26 32 DUP REMOVE L25 (5 DUPLICATES REMOVED)  
L27 5210 S DNTP OR DNTPS OR (DEOXYRIBONUCLEOTIDE TRIPHOSPHATE?) OR (DEOX  
L28 0 S L27 AND L3  
L29 38 S L3 AND PCR  
L30 14 S L29 NOT (L26 OR L21)  
L31 12 DUP REMOVE L30 (2 DUPLICATES REMOVED)

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	180	gellan\$1 and polymerase\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 14:08
L2	25315	dntp\$1 or (deoxyribonucleotide adj triphosphate\$1) or (deoxyribonucleoside adj triphosphate\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 14:06
L3	76	1 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 14:07
L4	160	(gellan or gellans) and polymerase\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 14:08
L5	60	4 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 14:22
L6	0	gelan same pcr	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 14:23
L7	3	gellan same pcr	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 14:23
L8	2	gellan same amplification\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 16:28
L9	12842	536/23.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 16:28
L10	15	9 and (gellan or gellans)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 16:30
L11	708	536/123.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 16:30

## EAST Search History

L12	34	11 and (gellan or gellans)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 16:30
L13	0	12 not 11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 16:30
L14	34	12 not 10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 16:31
L15	6	12 not 10 and (polymerase\$1 or nucleotidyltransferase\$1 or replicase\$1 or sequenase\$1 or taquenase\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 16:35
L16	143	204/469.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 16:33
L17	3	16 and (gellan or gellans)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 16:34
L18	96158	(polymerase\$1 or nucleotidyltransferase\$1 or replicase\$1 or sequenase\$1 or taquenase\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 16:36
L19	1	18 and 17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 16:38
L20	655	435/178.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 16:38
L21	23	20 and (gellan or gellans)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 16:40
L22	173	(gellan or gellans) and pcr	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 16:40
L23	3	(gellan or gellans) same (pcr or polymerase adj chain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 17:00

## EAST Search History

L24	3	(("5143646") or ("5616478") or ("6203680")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/13 17:04
L25	1	("0202587").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/13 17:04
L26	32	"0202587"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 17:04
L27	7	"200202587"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/13 17:04